within one year of the date of the application showing net current assets sufficient to meet estimated construction and operating costs. An applicant must also submit an unaudited balance sheet, current within 60 days of the date of submission, that clearly shows the continued availability of sufficient net current assets to construct and operate the proposed system, and a certification by the applicant or an officer of the applicant organization attesting to the validity of the balance sheet.

(d) An applicant submitting evidence of a firm financial commitment for the showing required in paragraph (b) of this section must obtain the commitment from a bona fide commercially acceptable source, e.g., a state or federally chartered bank or savings and loan institution, other recognized financial institution, the financial arm of a capital equipment supplier, or an invest-ment banking house. If the lender is not a state or federally chartered bank or savings and loan institution, other recognized financial institution, the financial arm of a capital equipment supplier, or an investment banking house, the lender must also demonstrate that it has funds available to cover the total commitments it has made. The lender's commitment shall contain a statement that the lender:

(1) Has examined the financial condition of the applicant including an audited financial statement, and has determined that the applicant is creditworthy:

(2) Has examined the financial viability of the proposed system for which the applicant intends to use the commitment; and

(3) Is willing, if the applicant is seeking a Phase I, commercial nationwide license, to provide a sum to the applicant sufficient to cover the realistic and prudent estimated costs of construction of 40 percent of the system and operation of the system for the first four years of the license term.

(e) A Phase II applicant for authorization in a geographic area for Channels 166 through 170 in the public safety/mutual aid category may not have any interest in another pending application in the same geographic area for Channels 166 through 170 in the public safety/mutual aid category, and a

Phase II applicant for authorization in a geographic area for channels in the emergency medical category may not have any interest in another pending application in the same geographic area for channels in the emergency medical category.

[62 FR 15994, Apr. 3, 1997, as amended at 62 FR 18935, Apr. 17, 1997]

§ 90.715 Frequencies available.

(a) The following table indicates the channel designations of frequencies available for assignment to eligible applicants under this subpart. Frequencies shall be assigned in pairs, with base station frequencies taken from the 220-221 MHz band with corresponding mobile and control station frequencies being 1 MHz higher and taken from the 221-222 MHz band. Only the lower half of the frequency pair(s) is listed in the table. Use of these frequencies in the Mexican and Canadian border areas is subject to coordination with those countries. See paragraph (c) of this section for special provisions concerning use in the Mexico border

TABLE OF 220–222 MHz CHANNEL DESIGNATIONS

Channel No.	Base frequency (MHz)
1	220.0025
2	.0075
3	.0125
4	.0175
5	.0225
6	.0275
7	.0325
8	.0375
9	.0425
10	.0475
11	.0525
12	.0575
13	.0625
14	.0675
15	.0725
16	.0775
17	.0825
18	.0875
19	.0925
20	.0975
21	220.1025
22	.1075
23	.1125
24	.1175
25	.1225
26	.1275
27	.1325
28	.1375
29	.1425
30	.1475
31	.1525

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TABLE OF 220–222 MHz CHANNEL DESIGNATIONS—Continued

TABLE OF 220–222 MHz CHANNEL DESIGNATIONS—Continued

DESIGNATIONS—Continued		DESIGNATIONS—Continued		
Channel No.	Base frequency (MHz)	Channel No.	Base frequency (MHz)	
32	1575	102	.5075	
33		103	.5125	
34	1675	104	.5175	
35		105	.5225	
36		106	.5275	
37		107	.5325	
38		108	.5375	
39 40		109 110	.5425 .5475	
41		111	.5525	
42		112	.5575	
43		113	.5625	
44		114	.5675	
45		115	.5725	
46		116	.5775	
47		117	.5825	
48		118	.5875	
49		119	.5925	
50		120	.5975	
51		121	220.6025 .6075	
52 53		122 123	.6125	
54		124	.6175	
55		125	.6225	
56		126	.6275	
57		127	.6325	
58	2875	128	.6375	
59		129	.6425	
60		130	.6475	
61		131	.6525	
62 63		132 133	.6575 .6625	
64		134	.6675	
65		135	.6725	
66		136	.6775	
67		137	.6825	
68	3375	138	.6875	
69	3425	139	.6925	
70		140	.6975	
71		141	220.7025	
72		142	.7075	
73		143	.7125 .7175	
74		144	.7175	
75 76		145 146	.7275	
77		147	.7325	
78		148	.7375	
79		149	.7425	
80	3975	150	.7475	
81		151	.7525	
82		152	.7575	
83		153	.7625	
84		154	.7675	
85		155	.7725	
86		156	.7775 .7825	
87 88		157 158	.7875	
89		159	.7925	
90		160	.7975	
91		161	220.8025	
92		162	.8075	
93		163	.8125	
94	4675	164	.8175	
95		165	.8225	
96		166	.8275	
97		167	.8325	
98		168	.8375	
99		169 170	.8425 .8475	
101		170	.8525	
101	220.3023	17.1	.0020	

TABLE OF 220–222 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
172	.8575
173	.8625
174	.8675
175	.8725
176	.8775
177	.8825
178	.8875
179	.8925
180	.8975
181	220.9025
182	.9075
183	.9125
184	.9175
185	.9225
186	.9275
187	.9325
188	.9375

TABLE OF 220–222 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)	
189	.9425	
190	.947	
191	.952	
192	.957	
193	.962	
194	.967	
195	.972	
196	.977	
197	.982	
198	.987	
199	.992	
200	220.997	

(b) The 200 channels are divided into three sub-bands as follows:

Channel No.	Sub-band	Frequencies (MHz)
1–40	С	220.0025–220.1975/221.0025–221.1975 220.2025–220.7975/221.2025–221.7975 220.8025–220.9975/221.8025–221.9975

- (c) U.S./Mexico border area. (1) Channels 16–30, 45–60, 76–90, 106–120, 136–145, 156–165, 178–194 are available for primary use within the United States within 120 km (74.6 mi) of the Mexican border, subject to the power and antenna height conditions specified in §90.729 and the use restrictions specified in §§ 90.717–90.721.
- (2) Channels 195–200 are available to both the United States and Mexico in the border area on an unprotected basis. Use is limited to a maximum effective radiated power (ERP) of 2 watts and a maximum antenna height of 6.1 meters (20 ft) above ground.
- (3) Channels allotted for primary Mexican use (1–15, 31–45, 61–75, 91–105, 121–135, 146–155, and 166–177) may be used in the border area subject to the condition that the power flux density not exceed–86 dB(W/m²) at or beyond any point on the border. Stations operating under this provision will be considered secondary and will not be granted protection from harmful interference from stations that have primary use of the frequencies.

[56 FR 19603, Apr. 29, 1991, as amended at 57 FR 55148, Nov. 24, 1992]

§ 90.717 Channels available for nationwide systems in the 220-222 MHz

- (a) Channels 51-60, 81-90, and 141-150 are 10-channel blocks available to non-Government applicants only for nationwide Phase II systems.
- (b) Channels 21–25, 26–30, 151–155, and 156–160 are 5-channel blocks available to non-Government applicants only for nationwide, commercial Phase I systems.
- (c) Channels 111-115 and 116-120 are 5-channel blocks available for Government nationwide use only.

[62 FR 15994, Apr. 3, 1997]

§ 90.719 Individual channels available for assignment in the 220-222 MHz band.

- (a) Channels 171 through 200 are available to both Government and non-Government Phase I applicants, and may be assigned singly or in contiguous channel groups.
- (b) Channels 171 through 180 are available for any use by Phase I applicants consistent with this subpart.
- (c) Channels 181 through 185 are set aside in Phase II for emergency medical use for applicants that meet the eligibility criteria of §90.20(a)(1)(iii) or §90.20(a)(2)(xiii).